***Write a program that convert the Carrancy into another type of carrancy.***

***Carrancy converter.***

*#include<iostream>*

*#include<conio.h>*

*#include<iomanip>*

*void cal();*

*using namespace std;*

*int main()*

*{*

*cout<<"\t Carrancy Calculator.\n"<<endl;*

*int n,i=1;*

*cout<<"How many time u want to exchange carrancies rate:";*

*cin>>n;*

*do*

*{*

*cal();*

*i++;*

*}*

*while(i<=n);*

*getch();*

*}*

*void cal()*

*{*

*float result=0;*

*int a,b,amo;*

*cout<<"1.Dollor\n2.Rupee\n3.Euro"<<endl;*

*cout<<"Choose the carrancy which is to be exchange:";*

*cin>>a;*

*cout<<"Choose the carrancy in which the carrancy change:";*

*cin>>b;*

*if(a==1&&b==3)*

*{*

*cout<<"Enter the amount:";*

*cin>>amo;*

*result=amo\*0.93;*

*cout<<"the amount in dollors is:"<<setw(2)<<result<<endl;*

*}*

*else if(a==1&&b==2)*

*{*

*cout<<"Enter the amount:";*

*cin>>amo;*

*result=amo\*228.66;*

*cout<<"the amount in pkr is:"<<setw(2)<<result<<endl;*

*}*

*else if(a==3&&b==1)*

*{*

*cout<<"Enter the amount:";*

*cin>>amo;*

*result=amo\*1.07;*

*cout<<"the amount in euro is:"<<setw(2)<<result<<endl;*

*}*

*else if(a==3&&b==2)*

*{*

*cout<<"Enter the amount:";*

*cin>>amo;*

*result=amo\*245.45;*

*cout<<"the amount in dollors is:"<<setw(2)<<result<<endl;*

*}*

*else if(a==2&&b==1)*

*{*

*cout<<"Enter the amount:";*

*cin>>amo;*

*result=amo\*0.0044;*

*cout<<"the amount in dollors is:"<<setw(2)<<result<<endl;*

*}*

*else if(a==2&&b==3)*

*{*

*cout<<"Enter the amount:";*

*cin>>amo;*

*result=amo\*0.0041;*

*cout<<"the amount in dollors is:"<<result<<endl;*

*}*

*else*

*{*

*cout<<"your choice is wrong."<<endl;*

*}*

*}*

***Write a program to enter five students name ,roll no, and gpa in array and find the student data by using Roll no.***

*#include<iostream>*

*#include<conio.h>*

*using namespace std;*

*struct student*

*{*

*char name[10];*

*int rollno;*

*float gpa;*

*};*

*int main()*

*{*

*cout<<"Enter five students data in array."<<endl;*

*student stu[5];*

*for(int i=0;i<5;i++)*

*{*

*cout<<"Enter the "<<i+1<<" student's name:";*

*cin>>stu[i].name;*

*cout<<"Enter the "<<i+1<<" student's roll no:";*

*cin>>stu[i].rollno;*

*cout<<"Enter the "<<i+1<<" student's GPA:";*

*cin>>stu[i].gpa;*

*cout<<endl;*

*}*

*int roll;*

*cout<<"Enter the roll no to find the student:";*

*cin>>roll;*

*for(int i=0;i<5;i++)*

*{*

*if(stu[i].rollno==roll)*

*{*

*cout<<"ROll no:"<<stu[i].rollno<<endl;*

*cout<<"the name of the student is:"<<stu[i].name<<endl;*

*cout<<"His GPA is:"<<stu[i].gpa<<endl;*

*}*

*}*

*getch();*

*}*